



## **COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS**

*"To Enrich Lives Through Effective and Caring Service"*

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**GAIL FARBER, Director**

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

August 04, 2009

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**ANNUAL REQUEST FOR AUTHORITY TO  
PERFORM VARIOUS FLOOD CONTROL WORK IN THE CITIES OF  
IRWINDALE, PICO RIVERA, AND SANTA CLARITA AND  
IN THE UNINCORPORATED COMMUNITY OF PACOIMA  
FISCAL YEAR 2009-10  
(SUPERVISORIAL DISTRICTS 1 AND 5)  
(3 VOTES)**

**SUBJECT**

This action is to authorize the Chief Engineer of the Los Angeles County Flood Control District or her designee to proceed with various flood control work totaling \$217,000 using Public Works' forces in the Cities of Irwindale, Pico Rivera, and Santa Clarita and the unincorporated community of Pacoima.

**IT IS RECOMMENDED THAT YOUR BOARD:**

Authorize the Chief Engineer of the Los Angeles County Flood Control District or her designee to proceed with various flood control work totaling \$217,000 in Supervisorial District 1 (Cities of Irwindale and Pico Rivera) and Supervisorial District 5 (City of Santa Clarita and unincorporated community of Pacoima), commencing on August 5, 2009, and being completed by June 30, 2010, using Public Works' forces as provided for in Section 20991 of the Public Contract Code.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

Authorize the Chief Engineer of the Los Angeles County Flood Control District or her designee to proceed with various flood control work totaling \$217,000 in Supervisorial District 1 (Cities of Irwindale and Pico Rivera) and Supervisorial District 5 (City of Santa Clarita and unincorporated community of Pacoima), commencing on August 5, 2009, and being completed by June 30, 2010, using Public Works' forces as provided for in Section 20991 of the Public Contract Code.

In each case, the work as described on the attached list can be more effectively scheduled and coordinated in conjunction with other planned operations and maintenance activities at the various facilities if it is performed by Public Works. Also, Public Works will be able to maintain the necessary operational skills to perform this specialized work in the future. In the past, your Board authorized Public Works to do similar work with our own forces.

### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). The recommended action will meet these goals by allowing the construction of these projects during the normal course of maintenance work thereby reducing costs and by maintaining the needed operational skills to retain a well-trained workforce.

### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

Sufficient funds for this work have been included in the Fiscal Year 2009-10 Proposed Flood Control District Budget. If the work is not completed in the current fiscal year, it will be performed in subsequent fiscal years provided that adequate funding is available.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Section 20991 of the Public Contract Code allows your Board to authorize certain types of flood control work to be performed by force account, including work involving channel protection, dam protection, and maintenance work.

### **ENVIRONMENTAL DOCUMENTATION**

These projects are categorically exempt in accordance with the California Environmental Quality Act (CEQA) under Sections 15301 and 15303 of the State CEQA Guidelines and Classes 1(e) and 3(q) of the revised Environmental Document Reporting Procedures and Guidelines adopted by your Board on November 17, 1987.

### **CONTRACTING PROCESS**

No contracting of services will be needed.

The Honorable Board of Supervisors

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**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

There will be minimal impact on current County services or projects during the performance of the authorized force account work.

**CONCLUSION**

Please return one approved copy of this letter to Public Works, Flood Maintenance Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:RL:wy

Enclosures

c: Chief Executive Office (Lari Sheehan)  
County Counsel  
Executive Office

## **PROPOSED WORK**

### **Supervisory District 1**

- Construct two ADA compliant entrance ramps to the office building at Flood Maintenance Division, Longden Yard (TG 597-G1). The work entails demolishing two existing concrete ramps at the entrance to the main office building and constructing two new Portland Cement Concrete ramps including new handrails. The estimated cost is \$50,000.
- Construct Low Impact Development-type Structural Best Management Practices, such as permeable pavement, permeable pavers, and a rain garden at the Flood Maintenance Division Longden Yard Facility in order to evaluate their effectiveness in removing pollutants in stormwater. Three different types of Best Management Practices are proposed to be constructed by retrofitting a portion of the parking lot and modifying a gravel field. The estimated cost is \$45,000.

### **Supervisory District 5**

- Install four stream-flow gaging stations in the Santa Clara River Watershed. The four locations are as follows: Santa Clara River's (SCR) crossing with the Bouquet Canyon Road Bridge (TG 4550-H2), SCR's crossing with the Soledad Canyon Road Bridge (TG 4551-F3), SCR's crossing with the Antelope Valley Freeway Bridge (TG 4552-A3), and San Francisquito Creek's crossing with the Decoro Drive Bridge (TG 4460-F6). Data from the stations will define flow patterns and available water quantities for the water courses. This stream-flow data is necessary in order to predict water conservation benefits for potential groundwater recharge facilities. The estimated cost is \$35,000.
- Construct a new gaging station in Pacoima Wash (TG 4642-F7). The gaging station consists of a large corrugated metal pipe buried in the ground to house stream flow measurement equipment. This gaging station will replace a deficient existing station. The data from this station is needed to measure the water released from Pacoima Dam for water conservation accounting and to evaluate spillway flows that occur during wet years. The estimated cost is \$87,000.